



O P E R A T I O N
JUL 23 2004
PATENT & TRADEMARK OFFICE
U.S. DEPARTMENT OF COMMERCE

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/786,586	02/24/2004	Glenn Pencer	CDM/8525.9999

CONFIRMATION NO. 4341

00152
CHERNOFF, VILHAUER, MCCLUNG & STENZEL
1600 ODS TOWER
601 SW SECOND AVENUE
PORTLAND, OR 97204-3157

FORMALITIES LETTER



OC000000012705613

CDM
COMPLETED 7/19/04

REMAILED
BY: Jp

Date Mailed: 05/19/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$65** for a Small Entity

- **\$65** Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

07/26/2004 MBIZUNES 00000025 10786586 A copy of this notice **MUST** be returned with the reply.

01 FC:2051

65.00 OP

Ehuselr

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY



TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/786,586
		Filing Date	February 24, 2004
		First Named Inventor	Glenn Pencer
		Group Art Unit	
		Examiner Name	
Total Number of Pages in this Submission	9	Attorney Docket Number	CDM:8525.9999

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment <input type="checkbox"/> After Final <input type="checkbox"/> Affidavit(s)/Declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Part(s)/Incomplete Application <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an application) <input type="checkbox"/> Drawings <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition To Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below) <p style="margin-left: 20px;">1. Authorization to Act in a Representative Capacity 2. Postcard Receipt</p>
Remarks:		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual Name	Charles D. McClung Chernoff, Vilhauer, McClung & Stenzel, LLP 601 SW Second Avenue Portland, Oregon 97204-3157
Signature	
Date	July 19, 2004

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Arlington, VA 22313-1450 on this date.			
Type or print name	Charles D. McClung		
Signature		Date	July 19, 2004



JUL 23 2004

FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37CFR 1.27

TOTAL AMOUNT OF PAYMENT **\$65**

Complete If Known	
Application Number	10/786,586
Filing Date	February 24, 2004
First Named Inventor	Glenn Pencer
Examiner Name	
Art Unit	

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)																																																																																																																																											
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input type="checkbox"/> Deposit Account Deposit Account Number 03-1550 Deposit Account Name Chernoff Vilhauer McClung & Stenzel				3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051 65 Surcharge - late filing fee or oath</td><td>65</td></tr> <tr><td>1052</td><td>50</td><td>2052 25 Surcharge-late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053 130 Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812 2,520 For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804 920* Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1840*</td><td>1805 1840* Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251 55 Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>420</td><td>2252 210 Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>950</td><td>2253 475 Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,480</td><td>2254 740 Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>2,010</td><td>2255 1,005 Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>330</td><td>2401 165 Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>330</td><td>2402 165 Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>290</td><td>2403 145 Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451 1,510 Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452 55 Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453</td><td>1,330</td><td>2453 665 Petition to revive - unintentional</td><td></td></tr> <tr><td>1501</td><td>1,330</td><td>2501 665 Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1502</td><td>480</td><td>2502 240 Design issue fee</td><td></td></tr> <tr><td>1503</td><td>640</td><td>2503 320 Plant issue fee</td><td></td></tr> <tr><td>Total Claims</td><td>-20</td><td>= 0 x 18/9 = 0</td><td></td></tr> <tr><td>Indep. Claims</td><td>-3**</td><td>= 0 x 86/43 = 0</td><td></td></tr> <tr><td>Multiple Dependent</td><td></td><td>= 0</td><td></td></tr> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> <tr> <td>Fee Code (\$)</td> <td>Fee Code (\$)</td> <td></td> <td></td> </tr> <tr><td>1202 18</td><td>2202 9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>1201 86</td><td>2201 43</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>1203 290</td><td>2203 145</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>1204 86</td><td>2204 43</td><td>**Reissue independent claims over original patent</td><td></td></tr> <tr><td>1205 18</td><td>2205 9</td><td>*Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="2">SUBTOTAL (2)</td><td>\$</td><td></td></tr> <tr> <td colspan="4">* or number of previously paid, if greater. For reissues, see above.</td> </tr> <tr> <td colspan="4"> * Reduced by Basic Filing Fee Paid SUBTOTAL (3) \$65 </td> </tr> </tbody> </table>				Large Entity	Small Entity	Fee Description	Fee Paid	1051	130	2051 65 Surcharge - late filing fee or oath	65	1052	50	2052 25 Surcharge-late provisional filing fee or cover sheet		1053	130	1053 130 Non-English specification		1812	2,520	1812 2,520 For filing a request for ex parte reexamination		1804	920*	1804 920* Requesting publication of SIR prior to Examiner action		1805	1840*	1805 1840* Requesting publication of SIR after Examiner action		1251	110	2251 55 Extension for reply within first month		1252	420	2252 210 Extension for reply within second month		1253	950	2253 475 Extension for reply within third month		1254	1,480	2254 740 Extension for reply within fourth month		1255	2,010	2255 1,005 Extension for reply within fifth month		1401	330	2401 165 Notice of Appeal		1402	330	2402 165 Filing a brief in support of an appeal		1403	290	2403 145 Request for oral hearing		1451	1,510	1451 1,510 Petition to institute a public use proceeding		1452	110	2452 55 Petition to revive - unavoidable		1453	1,330	2453 665 Petition to revive - unintentional		1501	1,330	2501 665 Utility issue fee (or reissue)		1502	480	2502 240 Design issue fee		1503	640	2503 320 Plant issue fee		Total Claims	-20	= 0 x 18/9 = 0		Indep. Claims	-3**	= 0 x 86/43 = 0		Multiple Dependent		= 0		Large Entity	Small Entity	Fee Description	Fee Paid	Fee Code (\$)	Fee Code (\$)			1202 18	2202 9	Claims in excess of 20		1201 86	2201 43	Independent claims in excess of 3		1203 290	2203 145	Multiple dependent claim, if not paid		1204 86	2204 43	**Reissue independent claims over original patent		1205 18	2205 9	*Reissue claims in excess of 20 and over original patent		SUBTOTAL (2)		\$		* or number of previously paid, if greater. For reissues, see above.				* Reduced by Basic Filing Fee Paid SUBTOTAL (3) \$65			
Large Entity	Small Entity	Fee Description	Fee Paid																																																																																																																																												
1051	130	2051 65 Surcharge - late filing fee or oath	65																																																																																																																																												
1052	50	2052 25 Surcharge-late provisional filing fee or cover sheet																																																																																																																																													
1053	130	1053 130 Non-English specification																																																																																																																																													
1812	2,520	1812 2,520 For filing a request for ex parte reexamination																																																																																																																																													
1804	920*	1804 920* Requesting publication of SIR prior to Examiner action																																																																																																																																													
1805	1840*	1805 1840* Requesting publication of SIR after Examiner action																																																																																																																																													
1251	110	2251 55 Extension for reply within first month																																																																																																																																													
1252	420	2252 210 Extension for reply within second month																																																																																																																																													
1253	950	2253 475 Extension for reply within third month																																																																																																																																													
1254	1,480	2254 740 Extension for reply within fourth month																																																																																																																																													
1255	2,010	2255 1,005 Extension for reply within fifth month																																																																																																																																													
1401	330	2401 165 Notice of Appeal																																																																																																																																													
1402	330	2402 165 Filing a brief in support of an appeal																																																																																																																																													
1403	290	2403 145 Request for oral hearing																																																																																																																																													
1451	1,510	1451 1,510 Petition to institute a public use proceeding																																																																																																																																													
1452	110	2452 55 Petition to revive - unavoidable																																																																																																																																													
1453	1,330	2453 665 Petition to revive - unintentional																																																																																																																																													
1501	1,330	2501 665 Utility issue fee (or reissue)																																																																																																																																													
1502	480	2502 240 Design issue fee																																																																																																																																													
1503	640	2503 320 Plant issue fee																																																																																																																																													
Total Claims	-20	= 0 x 18/9 = 0																																																																																																																																													
Indep. Claims	-3**	= 0 x 86/43 = 0																																																																																																																																													
Multiple Dependent		= 0																																																																																																																																													
Large Entity	Small Entity	Fee Description	Fee Paid																																																																																																																																												
Fee Code (\$)	Fee Code (\$)																																																																																																																																														
1202 18	2202 9	Claims in excess of 20																																																																																																																																													
1201 86	2201 43	Independent claims in excess of 3																																																																																																																																													
1203 290	2203 145	Multiple dependent claim, if not paid																																																																																																																																													
1204 86	2204 43	**Reissue independent claims over original patent																																																																																																																																													
1205 18	2205 9	*Reissue claims in excess of 20 and over original patent																																																																																																																																													
SUBTOTAL (2)		\$																																																																																																																																													
* or number of previously paid, if greater. For reissues, see above.																																																																																																																																															
* Reduced by Basic Filing Fee Paid SUBTOTAL (3) \$65																																																																																																																																															

SUBMITTED BY						Complete (if applicable)
Name (print type)	Charles D. McClung		Registration No.	26,568	Telephone	(503) 227-5631
Signature			Date	July 19, 2004		